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UTILITY
PATENT APPLICATION
TRANSMITTAL

Attorney Docket No.	386168008US1	3
First Inventor	James Copland Moyer	386
Title	FULL WAVE SENSE AMPLIFIER AND DISCHARGE LAMP INVERTER INCORPORATING THE SAME	223
Evernos Mail I shal No	EV03EE48E33UC	

(Only for new nonprovisional applications under 37 C.F.R. 1.53(b))

Totaly for new monprovisional									
	APPLICATION ELEMENTS			ADDRESS TO:  Mail Stop Patent Application Commissioner for Patents P.O. Box 1450					
See MPEP chapter 600 concert	Chapter 600 concerning utility patent application contents.  Alexandria, VA 22313-1450						13-1450		
(Submit an original and 2. Applicant claims: See 37 CFR 1.27 3. Specification (preferred arranger: - Descriptive title of - Cross Reference to - Statement Regard - Reference to sequ	small entity status  Tota  ent set forth below) the Invention o Related Applicatio ing Fed sponsored f ence listing, a table, gram listing appendic Invention the Invention on	7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)  8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)  a. Computer Readable Form (CRF)  b. Specification Sequence Listing on:  i. CD-ROM or CD-R (2 copies); or  ii. paper  c. Statements verifying identity of above copies  ACCOMPANYING APPLICATIONS PARTS  9. Assignment Papers (cover sheet & document(s))  10. 37 C.F.R.§3.73(b) Statement Power of (when there is an assignee)							
_			11.	English Tra	inslation (	Document (ii	f applicable)		
4. Drawing(s) (35 U. 5. Oath or Declaration		al Sheets 4 ]	12. 🛚	Information Statement (			☐ Copies of IDS Citations		
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		Box 18 completed)	145 🗆	•	•	lly itemized)			
i. 🗌 DELETION C			15. 🗌	Certified Co		•	ent(s)		
	t attached deleting i or application, see 3		16. 🔲				35 U.S.C. 122		
1.63(d)(2) and 1.		7 OI K				nt must attac	h form PTO/SB/35		
6. Application Data Sh	eet. See 37 CFR	1.76	17.	or its equiva Other:	alent.				
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18. If a CONTINUING APPLICA	ATION, check appr	opriate box, and supp	ly the requisi	te information	below an	d in a prelimi	nary amendment,		
or in an Application Data She	et under 37 CFR 1	.76:							
Prior application information: Examiner <u>Tran, Thuy V.</u> Group / Art Unit: <u>2821</u> For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied									
under Box 5b, is considered a part of the disciosure of the accompanying or divisional application and is hereby incorporated by reference.  The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.									
☐ Claims the benefit of	Application No								
19. CORRESPONDENCE ADDRESS									
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Name (Print/Type) Chun M. Ng Reg				Registration No. (Attorney/Agent) 36,878					
Signature Date 1//2 / / 23									
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	Complete if Known			
FEE TRANSMITTAL	Express Mail No.	EV335518522US		
	Application Number			
for FY 2004	Filing Date			
Effective 10/01/2003. Patent fees are subject to annual revision.	First Named Inventor	James Copland Moyer		
	Examiner Name			
Applicant claims small entity status. See 37 CFR 1.27	Art Unit			
TOTAL AMOUNT OF PAYMENT (\$)385.00	Attorney Docket No.	386168008US1		

METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)				
☐ Check ☐ Credit card ☐ Money ☐ Other ☐ None		DITIC	NAL	FEES	
Order	Large	Entity	<u>L Small</u>	Entity	
Deposit Account:	Fee	Fee	Fee	Fee	Fee Description Fee Paid
Deposit Account Number 50-0665	Code	(\$)	Code	(\$)	
Deposit Account Name	1051	130	2051	65	Surcharge – late filing fee or oath
The Commissioner is authorized to: (check all that apply)	1052	50	2052	25	Surcharge – late provisional filing fee or cover sheet
Charge fee(s) indicated below Credit any overpayments	1053	130	1053	130	Non-English Specification
Charge any additional fee(s) during the pendency of this application	1812	2,520	1812	2,520	For filing a request for ex parte
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.				•	reexamination
FEE CALCULATION	1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action
1. BASIC FILING FEE	1805	1,840*	1805	1,840*	Requesting publication of SIR after
1, 2, 10.0 1 12		.,	'	.,	Examiner action
Large Entity Small Entity Fee Fee I Fee Fee Fee Pescuption Fee Paid	1251	110	2251	55	Extension for reply within first month
Code (\$) Code (\$)	1252	420	2252	210	Extension for reply within second month
1001 770 2001 385 Utility filing fee 385	1253	950	2253	475	Extension for reply within third month
1002 340 2002 170 Design filing fee	1254 1255	1,480 2.010	2254	740 1.005	Extension for reply within fourth month Extension for reply within fifth month
1003 530 2003 265 Plant filing fee	1401	330	2401	1,005	Notice of Appeal
1004 770 2004 385 Reissue filing fee	1402	330	2402	165	Filing a brief in support of an appeal
1205 160 2005 80 Provisional filing fee	1403	290	2403	145	Request for oral hearing
SUBTOTAL (1) (\$) 385	1451	1,510	1451	1,510	Petition to institute a public use proceeding
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1452	110	2452	55	Petition to revive - unavoidable
Fee from	1453	1,330	2453	665	Petition to revive - unintentional
Extr <u>a Claim</u> s below Fee Paid	1501	1,330	2501	665	Utility issue fee (or reissue)
Total Claims 7 -20** = 0 X 9 = 0	1502	480	2502	240	Design issue fee
Independent Claims 3 - 3** = 0 X 43 = 0	1503	640	2503	320	Plant issue fee
Multiple Dependent 0 = 0	1460	130	1460 1807	130	Petitions to the Commissioner
Large Entity Small Entity	1807 1806	50 180	1807	50 180	Processing fee under 37 CFR 1.17(q) Submission of Information Disclosure
Fee Fee Fee <u>Fee Description</u>	1000	100	1800	100	Stmt
Code (\$) Code (\$)	8021	40	8021	40	Recording each patent assignment per
1202 18 2202 9 Claims in excess of 20 1201 86 2201 43 Independent claims in excess of 3					property (times number of properties)
1201 86 2201 43 Independent claims in excess of 3	1809	770	2809	385	Filing a submission after final rejection (37 CFR 1.129(a))
1204 86 2204 43 ** Reissue independent claims over	1810	770	2810	385	For each additional invention to be
original patent 1205 18 2205 9 ** Reissue claims in excess of 20	1801	770	2801	385	examined (37 CFR 1.129(b)) Request for Continued Examination
and over original patent	1802	900	1802	900	(RCE) Request for expedited examination of a
SUBTOTAL (2) (\$) 0	1002	900	1 1002	900	design application
Other fee (specify)					
	*Redu	ced by B	asic Fil	ing Fee F	Paid SUBTOTAL (3) (\$) 0
**or number previously paid, if greater; For Reissues, see above					

SUBMITTED BY (Complete (if applicable)						
Name (Print/Type)	Chun M. Ng	Registration No. (Attorney/Agent) 36,878		Telephone 206-359-6488		
Signature				Date	11/15/13	

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